

Table 1:

Record	Name	Postal Address	Email Address
1	Terry White	403 W 54 St, NY, NY	Terryw667@onebox.com
2	Terry White	160 Bleecker, NY, NY	Terry.white@earthlink.net
3	Terry White	403 W 54 St, NY, NY	terryw@hotmail.com
4	Terrance White	160 Bleecker, NY, NY	Terryw667@onebox.com
5	Terri White	1329 E. 11th St, NY, NY	terryw@hotmail.com
6	Terry White	1329 East 11 ST, NY, NY	White84@aol.com

Fig. 3

Table 2:

Record	Name	Postal Address	Email Address
1	Terry White	403 W 54 St, NY, NY	Terryw667@onebox.com
2	Terry White	160 Bleecker, NY, NY	Terry.white@earthlink.net
3	Terry White	403 W 54 St, NY, NY	terryw@hotmail.com
4	Terrance White	160 Bleecker, NY, NY	Terryw667@onebox.com

Fig. 4

Table 3:

000		Input Email	Name	Postal Address
-	9230	Terryw667@onebox.com	Terry White	403 W 54 St, NY, NY
	9230	Terryw667@onebox.com	Terrance White	160 Bleecker, NY, NY

Fig 5

Table 4:

ID	Input Email	Name	Postal Address	Email Address
9230	Terryw667@onebox.com	Terry White	403 W 54 St, NY, NY	Terryw667@onebox.com
9230	Terryw667@onebox.com	Terry White	160 Bleecker, NY, NY	Terry.white@earthlink.net
9230	Terryw667@onebox.com	Terry White	403 W 54 St, NY, NY	terryw@hotmail.com
9230	Terryw667@onebox.com	Terrance White	160 Bleecker, NY, NY	Terryw667@onebox.com

Fig. 6

Table 5:

ID	Input Email	Name	Postal address	Email Address
9230	Terryw667@onebox.com	Terry White	160 Bleecker, NY, NY	Terry.white@earthlink.net
9230	Terryw667@onebox.com	Terry White	403 W 54 St, NY, NY	terryw@hotmail.com

Fig. 7

Recipient table

5 000 7 10 2	# ##A
Recipient	
000000000000000000000000000000000000000	<u>geresessessessessessessessessessessessess</u>
122	
100	
800000000000000000000000000000000000000	

Email Address

Email_ID	Email Address
26	Terryw667@onebox.com
52	Terry.white@earthlink.net
192	Terryw@hotmail.com

Postal Address

Postal ID	Postal Address
98	403 W 54 St, NY, NY
257	160 Bleecker, NY, NY

Recipient Email

Recipient_Email_ID	FK Recipient ID	FK_Email_ID
9	33	26
29	33	52
74	33	192

Recipient Postal

Recipient_Postal_ID	FK Recipient ID	FK Postal ID
72	33	98
144	33	257

Recipient Name

Recipient Name ID	First Name	Last Name	FK_Recipient_ID
213	Terry	White	33
214	Terrance	White	33

Recipient table

pannananananananananananananananananana
Recipient ID
33

64

Email Address

Email ID	Email Address
26	Terryw667@onebox.com
52	Terry.white@earthlink.net
192	Terryw@hotmail.com
843	hope@hotmail.com

Postal Address

Postal_ID Postal Address		Postal Address
	98	403 W 54 St, NY, NY
	257	160 Bleecker, NY, NY

Recipient_Email

Recipient Email ID	FK_Recipient_ID	FK Email ID
9	33	26
29	33	52
74	33	192
93	64	843

Recipient _Postal

Recipient Postal ID	FK_Recipient_ID	FK_Postal_ID
72	33	98
144	33	257
178	64	98

Recipient Name

Recipient Name ID	First Name	Last Name	FK Recipient ID
213	Terry	White	33
214	Terrance	White	33
526	Норе	White	64

Table 6:

Record Name Postal Address		Postal Address	Email Address	
20000000	1	Terri White	403 West 54 St, NY, NY	Terryw667@onebox.com
0000000	2	Terry White	403 w 54th Street, NY, NY	Terry.white@earthlink.net
CONCOUNT	3	Terrance White	403 W 54 St, New York, NY	terryw@hotmail.com

Fig. 10

Table 7:

(ID	Name	Email1	Email2
1	Terry White	Terryw667@onebox.com	Terry.white@earthlink.net
2	Terry White	Terryw667@onebox.com	terryw@hotmail.com
3	Terry White	Terry.white@earthlink.net	terryw@hotmail.com

Fig. 11

Table 8:

ID	Name	Email1	Email2
1	Terry White	Terryw667@onebox.com	Terry.white@earthlink.net
2	Terry White	Terryw667@onebox.com	terryw@hotmail.com
3	Terry White	Terry.white@earthlink.net	Terryw667@onebox.com
4	Terry White	Terry.white@earthlink.net	terryw@hotmail.com
5	Terry White	terryw@hotmail.com	Terryw667@onebox.com
6	Terry White	terryw@hotmail.com	Terry.white@earthlink.net

Fig. 12

Table 9:

Record	Name	Postal Address	Email Address
4	Terry White	1329 E. 11th St, NY, NY	terryw@hotmail.com
5	Terry White	1329 East 11 ST, NY, NY	White84@aol.com

Fig. 13

Table 10:

[D	Name	Email1	Email2
1	Terry White	Terryw667@onebox.com	Terry.white@earthlink.net
2	Terry White	Terryw667@onebox.com	terryw@hotmail.com
3	Terry White	Terry.white@earthlink.net	terryw@hotmail.com
4	Terry White	terryw@hotmail.com	White84@aol.com
5	Terry White	White84@aol.com	Terry.white@earthlink.net
6	Terry White	White84@aol.com	Terryw667@onebox.com

Fig. 14

Received Data Record

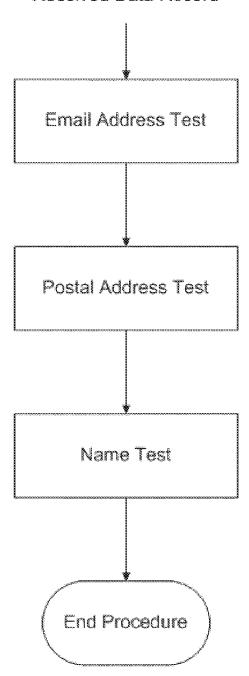
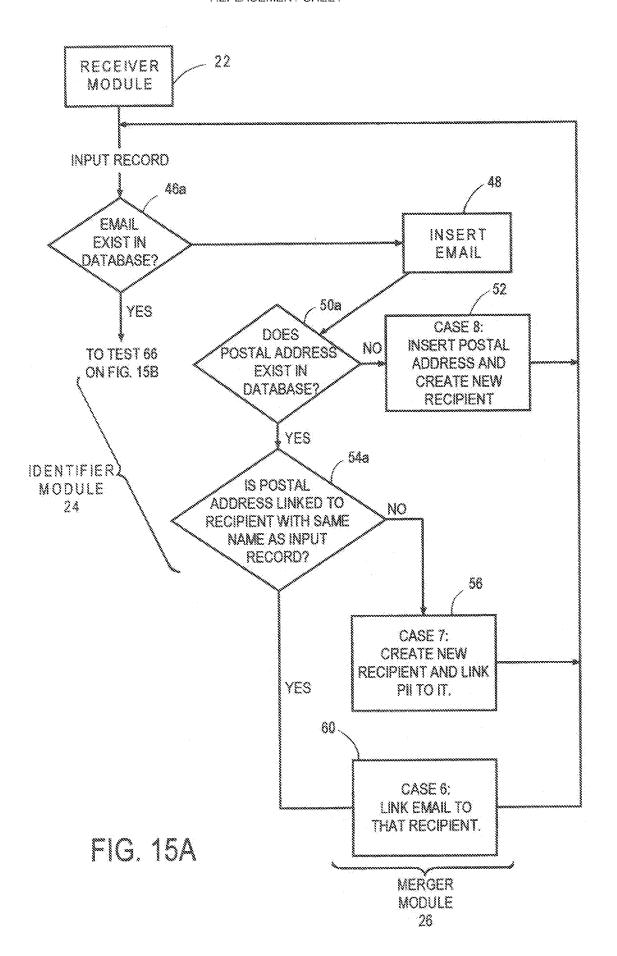
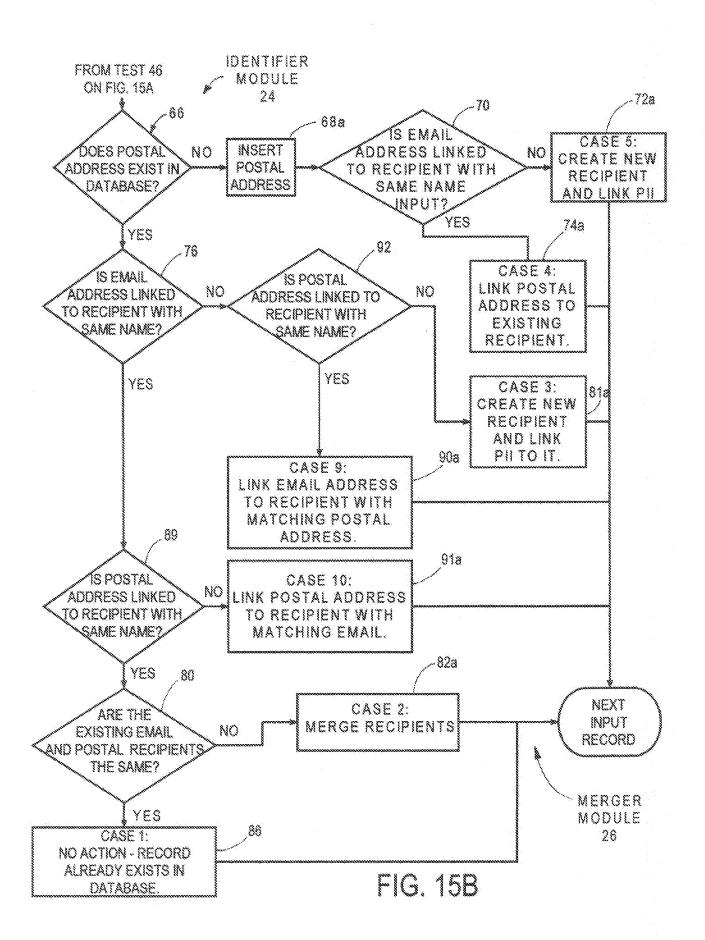


Fig. 15





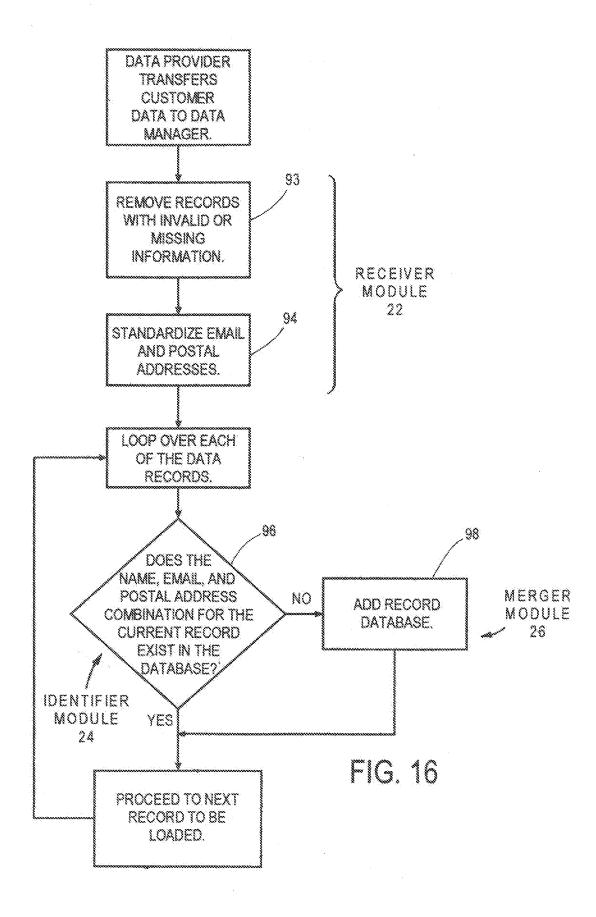


Table 11:

	Name	Postal Address	Email Address	Update Date
1	Terry White	403 W 54 St, NY, NY	Terryw667@onebox.com	02/27/2001
2	Jon Dreyfous	9 E. 18th St, NY, NY	jonnyd@hotmail.com	12/28/2000
3	Mihaela Grigore	660 5th Ave, NY, NY	mg@aol.com	08/09/2001
4	Hubert Tai	50 Mariposa, San	htai@aol.com	03/15/2001
999		Jose, CA	-	

Table 12:

ID	Name	Postal Address	Email Address	Update Date
1	Terry White	160 Bleecker, NY, NY	Terry.white@earthlink.net	11/18/2001
2	Jon Dreyfous	9 E. 18th St, NY, NY	jonnyd@hotmail.com	12/28/2000
3	Mihaela Grigore	433 E. 6th St, NY, NY	mg@aol.com	11/07/2001
4	Hubert Tai	50 Mariposa, San	htai@aol.com	03/15/2001
80000		Jose, CA		

Table 13:

D	Name	Old Postal Address	New Postal Address	Change Date
1	Terry White	403 W 54 St, NY, NY	160 Bleecker, NY, NY	11/18/2001
3	Mihaela Grigore	660 5th Ave, NY, NY	433 E. 6th St, NY, NY	11/07/2001

Fig. 18